No. 773,349. PATENTED OCT. 25, 1904.

J. S. STROUSE.

SWEAT BAND.

APPLICATION FILED MAY 9, 1904.

NO MODEL.

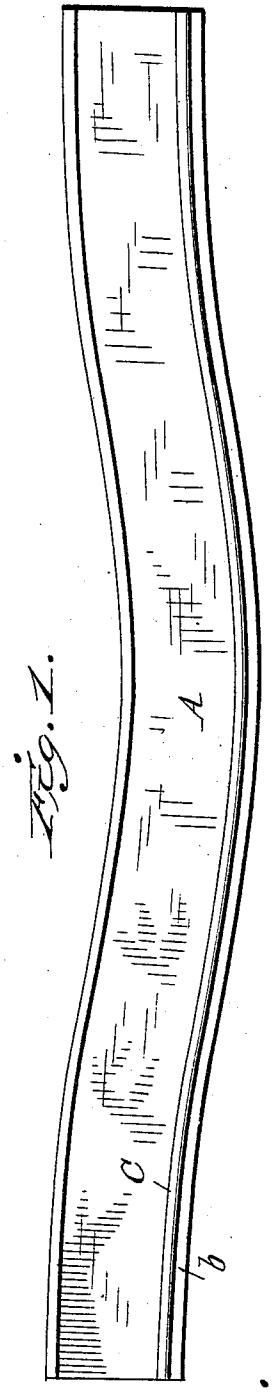


Fig. 1.

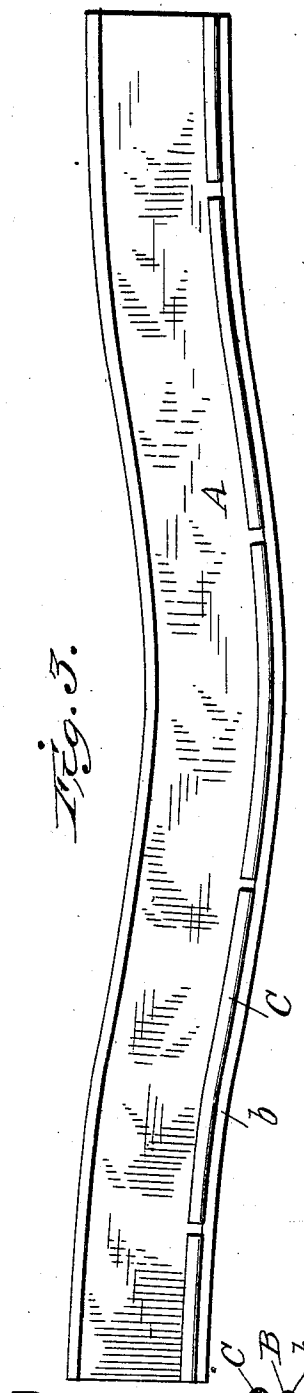


Fig. 3.



Fig. 4.

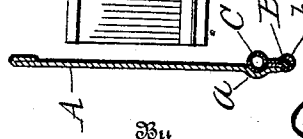


Fig. 2.

Witnesses

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No. 773,349. Patented October 25, 1904.

UNITED STATES PATENT OFFICE.

JAY S. STROUSE, OF BALTIMORE, MARYLAND.

SWEAT-BAND.

SPECIFICATION forming part of Letters Patent No. 773,349, dated October 25, 1904.

Application filed May 9, 1904. Serial No. 206,972. (No model.)

To all whom it may concern:

Be it known that I, JAY S. STROUSE, a citizen of the United States, residing at Baltimore city, Maryland, have invented new and useful Improvements in Sweat-Bands, of which the following is a specification.

This invention relates to that class of sweat-bands for hats wherein a pad or cushion associated with the band is interposed between the band and hat-body.

The objects of my invention are to afford ease and comfort to the wearer of a hat fitted with my improved band both with regard to the pressure of the hat upon the head and ventilation.

With these and other objects in view my invention consists in providing a sweat-band with a hollow or tubular cushion which, interposed between the band and hat-body, will yield to pressure and also afford circulation of air between the band and hat-body.

In the accompanying drawings, Figure 1 is a view looking at the exterior face of a sweat-band with my improvement attached thereto. Fig. 2 is a cross-sectional view. Fig. 3 is a view similar to Fig. 1 of another form of my improvement, and Fig. 4 is a vertical sectional view of a modified form of resilient pad.

The sweat-band A may be of any preferred form or material, the drawings representing a band of leather suitably finished at its top edge and provided at its lower edge with a distender or stiffener B, of metal or reed, attached and maintained in place by an envelop or jacket of fabric *b*, which is secured to the band in any usual manner, as by a row or rows of stitches. Above the stiffener or "bracher-ing" B, I secure to the exterior face of the band a tubular resilient pad C, preferably of rubber, the purpose of which is to afford an open-air channel or channels between the sweat-band and hat-body and at the same time to present a yielding or resilient cushion between the body of the hat and the head of the wearer in order that the hat may be so firmly fixed upon the head as to resist dislodgment by gusts of wind, &c., the pressure upon the head being firm but yielding at all points, thus permitting free circulation of the blood.

In the form shown the sweat-band A is embossed at *a* in a line parallel with the stiffener B, thus providing on its interior surface, toward the head of the wearer, a bead and on its exterior a recess, within which the tubular pad C is partly contained and secured by cementing, this construction adding somewhat to the "finish" or appearance of an assembled hat and band. The pad C may be made of circular, oval, or D-shaped cross-section to suit the views of hat manufacturers, but in any case is an open resilient tube or tubes, which serve to separate the sweat-band from the hat-body somewhat and afford an air circulation between the two, and so to the crown of the hat. The pad preferably extends throughout the circumference of the band B and may be of a single hollow length open at its ends or a number of sections (see Fig. 3) each open at the ends, and for the more expensive grades of bands it is my purpose to provide the pad-tube at intervals with small vertical openings *c*, as shown, both to increase the ventilating capacity of the pad and to add to the resiliency thereof.

I am aware that it has been proposed to provide a sweat-band with a yielding or cushion pad consisting of an impervious inflatable tube of rubber or the like to contain air under pressure, said pad being interposed between the sweat-band and hat-body. Such pads when not inflated simply lie inert between the sweat-band and hat-body and have no useful function and when inflated, as intended, will effectually prevent any air passing between the sweat-band and the hat-body. This is not my invention. My ventilating-cushion is open, not inflatable, and at all times affords circulation of air between the sweat-band and the hat-body.

I am also aware of many devices attached to or forming part of a sweat-band at the inner, exposed, or wearing side and designed to permit circulation of air between the sweat-band and the head of the wearer; but this is not my invention, since my sweat-band is in direct contact with the head of the wearer.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent of the United States, is—

A sweat-band for hats consisting of a band

proper designed to contact with the head of a wearer, and a sectional resilient hollow ventilating-cushion secured to the outer surface of the band proper parallel with and adjacent to its lower edge and provided at intervals with vertical openings.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JAY S. STROUSE.

Witnesses:
IRENE S. PHILLIPSON,
CHARLES REVIOL.